



THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES
SOUTH CAROLINA - EAST COAST

WANDO RIVER - UPPER PART

Mercator Projection
Scale 1:20,000 at Lat. 32°56'
North American Datum of 1983
(World Geodetic System 1984)

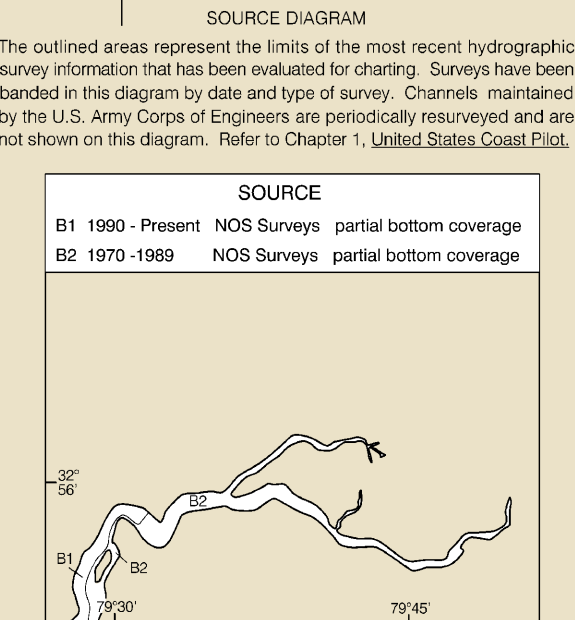
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

| TIDAL INFORMATION | | | | |
|-------------------|---------------------|--|--------------------|-------------------|
| NAME | PLACE (LAT/LONG) | Height referred to datum of soundings (MLLW) | | |
| | | Mean Higher High Water | Mean High Water | Mean Low Water |
| Cainho | (32°56'N/79°50'W) | 6.6 | 6.2 | 0.2 |
| Woodville | (32°56'N/79°44'W) | 6.9 | 6.5 | 0.2 |

Diashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from <http://tidesandcurrents.noaa.gov/> (Sep 2014)

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.



HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.620' northward and 0.712' eastward to agree with this chart.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 4 for important supplemental information.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
Aids to Navigation (lights are white unless otherwise indicated):

| | | | |
|-------------------|--------------------------|------------------------|--------------------|
| AERO aeronautical | G green | Mo moose code | R TR radio tower |
| Al alternating | IQ interrupted quick | N run | Rct rotating |
| B black | iso isophase | OBS obscured | s seconds |
| Br beacon | LT HO lighthouse | Co occulting | SEC sector |
| C can | M nautical mile | Cr orange | St M statute miles |
| DIA diaphone | m minutes | Q quick | VO very quick |
| F fixed | MICRO TR microwave tower | R red | W white |
| Fl flashing | Mk marker | Ra Ref radar reflector | WHS whistle |
| | | R Br radobeacon | Y yellow |

Bottom characteristics:
Bk boulders
G gravel
Gr grass
H hard
M mud
Ox oysters
Rk rock
S sand
sc soft
Sh shells
sy sticky

Miscellaneous:
AUTH authorized
ED existence doubtful
JL wreck, rock, obstruction, or shoal swept clear to the depth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.

Obstr obstruction
PA position approximate
PD position doubtful
Rep reported
Subm submerged

NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio station listed below provides continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Charleston, SC KHB-29 162.550 MHz

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-9802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

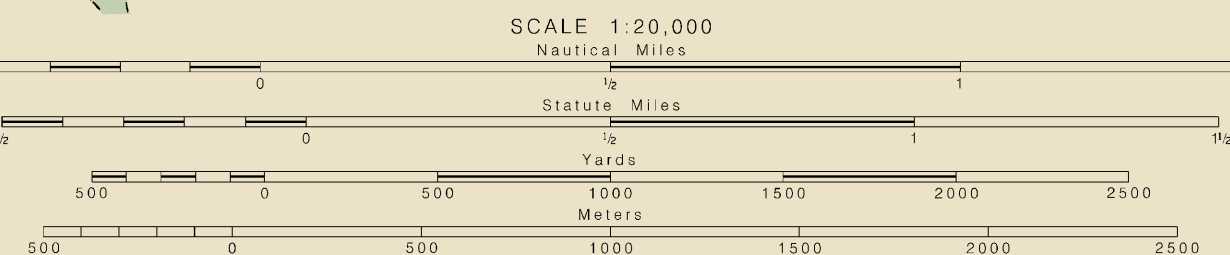
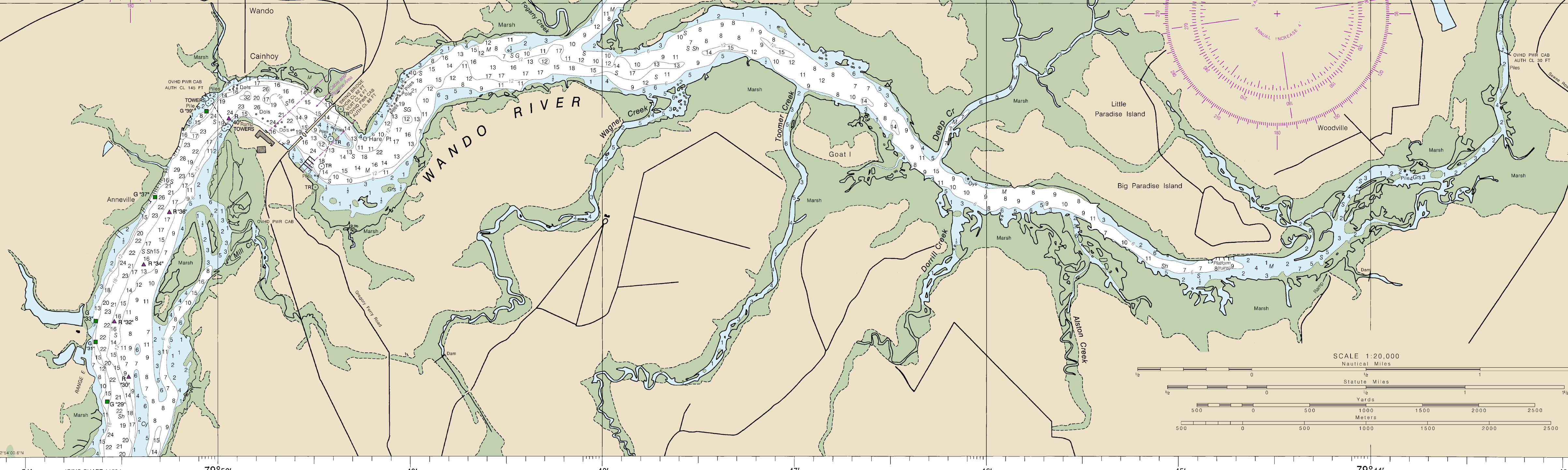
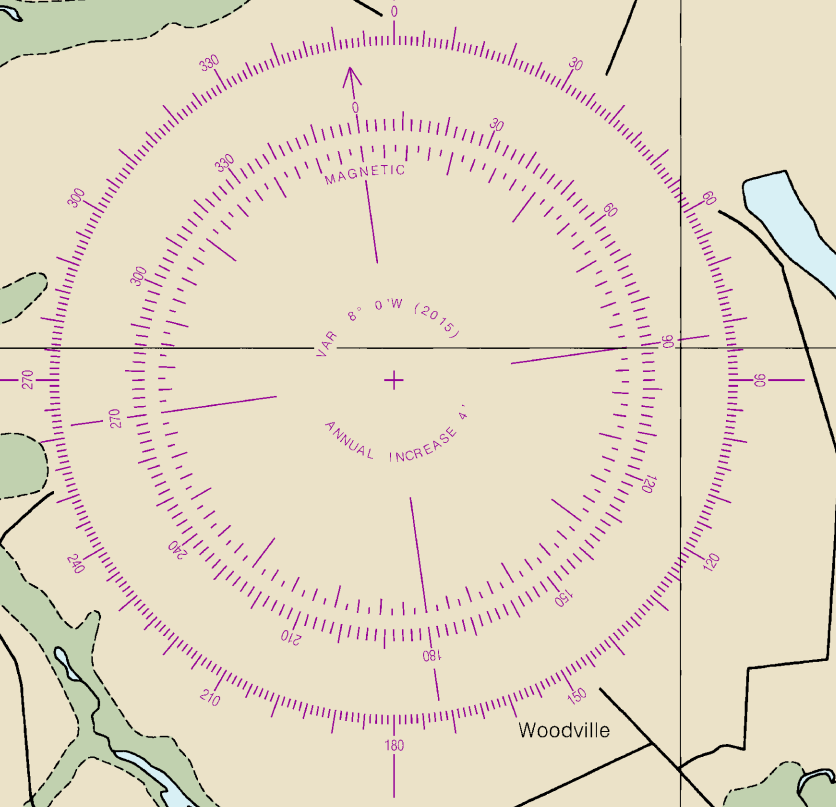
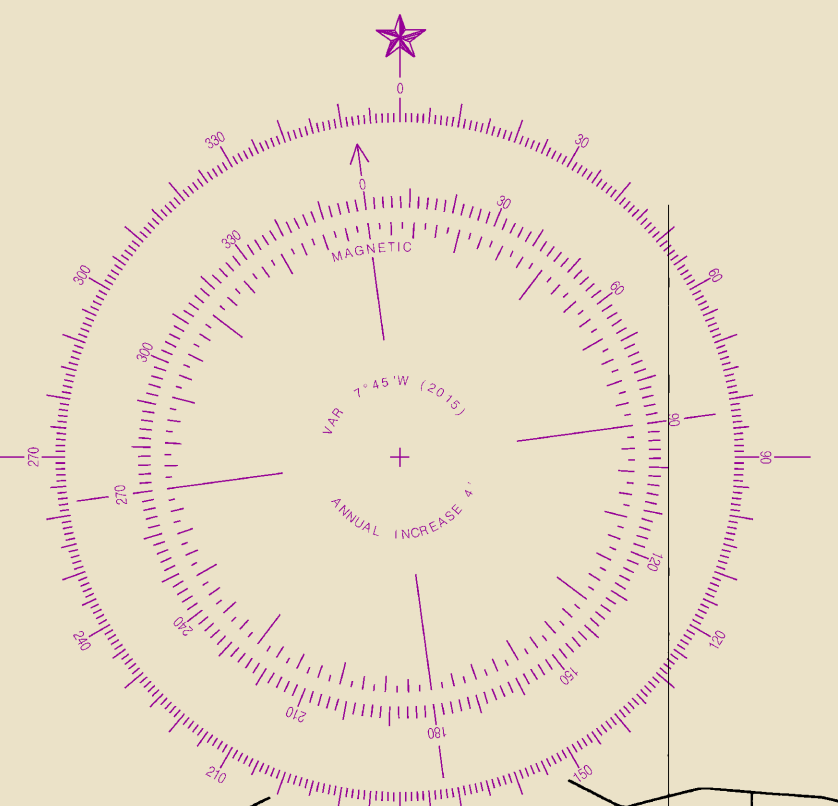
RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation, particularly on floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

HURRICANES AND TROPICAL STORMS
Hurricanes, tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation and moored vessels, resulting in submerged debris in unknown locations. Charted soundings, channel depths and shoreline may not reflect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation. Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered or moved. Mariners are urged to exercise extreme caution and are requested to report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard unit.



11th Ed., Jan. 2015

11526

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

Last Correction: 1/12/2015. Cleared through:
LNM: 3715 (9/15/2015), NM: 3815 (9/19/2015)

SOUNDINGS IN FEET

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

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| FATHOMS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|---------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| FEET | 6 | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54 | 60 | 66 | 72 | 78 | 84 | 90 | 96 | 102 |
| METERS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |

Wando River, Upper Part
SOUNDINGS IN FEET - SCALE 1:20,000

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